

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	
Filing Date	February 27, 2004
First Named Inventor	CRANE et al.
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	20712-0090

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
DHP	A	US-6,579,067 B1	06-17-2003	Holden	
DHP	B	US-6,459,808 B1	10-01-2002	Jadric	
DHP	C	US-6,459,598 B1	10-01-2002	Corzine	
DHP	D	US-6,434,860 B1	08-20-2002	Rousseau	
DHP	E	US-6,408,645 B1	06-25-2002	Tsuboe et al.	
DHP	F	US-6,370,868 B1	04-16-2002	Grabon	
DHP	G	US-6,325,142 B1	12-04-2001	Bosley et al.	
DHP	H	US-6,229,722 B1	05-08-2001	Ichikawa et al.	
DHP	I	US-6,185,946 B1	02-13-2001	Hartman	
DHP	J	US-6,124,697	09-26-2000	Wilkerson	
DHP	K	US-6,031,738	02-29-2000	Lipo et al.	
DHP	L	US-6,018,957	02-01-2000	Katra et al.	
DHP	M	US-6,008,616	12-28-1999	Nagayama et al.	
DHP	N	US-5,845,509	12-08-1998	Shaw et al.	
DHP	O	US-5,528,114	06-18-1996	Tokizaki et al.	
DHP	P	US-5,503,248	04-02-1996	Peruggi et al.	
DHP	Q	US-5,509,504	04-23-1996	McHugh et al.	
DHP	R	US-5,492,273	02-20-1996	Shah	
DHP	S	US-5,446,645	08-29-1995	Shirahama et al.	
DHP	T	US-5,350,992	09-27-1994	Colter	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> - Number <sup>5</sup> - Kind Code <sup>6</sup> (if known)				
DHP	U	DE-4004 7629	04-11-2002	Linde AG		
DHP	V	EP 1 055 885 A2	11-29-2000	Sharp Kabushiki Kaisha		
DHP	W	EP 1 022 844 A2	07-26-2000	Matsushita Electric Industrial Co., Ltd.		
DHP	X	WO 97/18420	05-22-1997	JDM, Ltd.		
DHP	Y	EP 0 695 024 A2	01-31-1996	Sharp Kabushiki Kaisha		
DHP	Z	JP 60102878	06-07-1985	Nihon Denki Seiki KK		
DHP	AA	GB 1579045	11-12-1980	Electric Power Res Inst.		

Examiner Signature

Dharti Patel

Date Considered

1/28/06

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Sheet 2 of 3

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Application Number	
Filing Date	February 27, 2004
First Named Inventor	CRANE et al.
Group Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	20712-0090

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DHP	AB	MURPHY, J.M.D., "Thyristor Control of A.C. Motors", Principles of Variable-Frequency A.C. Drives, October 10, 1975, pgs 3-4, 111-114, & 120-121, Pergamon Press, New York	

Examiner Signature	Dharti Patel	Date Considered	1/28/06
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## Application Number

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Filing Date

February 27, 2004

First Named Inventor

CRANE et al.

**Art Unit**

n/a

**Examiner Name**

n/a

Attorney Docket Number

**20712-0090**

## Sheet

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**Examiner  
Signature**

Date Considered

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